Pacer



Meters

Meters help to let you know your equipment is functioning properly. We offer a wide range of meters so you can find out what you need to know when you need to know it. Each meter is designed to measure something different. Some measure amperage, some measure voltage, and others measure temperature. DC ammeters, for example, measure direct current amps. They feature a simple wire connection and sense power from that same connection. Even within the DC ammeters we still offer options. The DC micro-ammeter measures up to 50 amps whereas the DC ammeter measures up to 100.

Readings

Meters read either Volts, Amperage, or Temperature

Benefits



Easy to read

Standard sizes

Multiple styles

Durable design

Mounting options

Analog or OLED display

Pacer is a Proud Member of:











Applications



Commercial Usage



Industrial Usage



Marine Usage



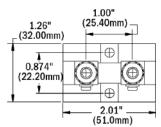


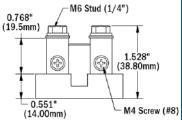


| DC AMMETERS | | |
|--------------|----------------|---|
| PART NUMBER | AMPS | DESCRIPTION |
| EMM-DCA-50BS | 0 to 50 AMPS | Simple 2-wire connection from shunt (Included). Meter senses and powers from shunt connection. Face dimension: 2" |
| EM-DCA-50BS | 0 to 50 AMPS | Simple 4-wire connection from shunt (Included). Meter senses and powers from shunt connection. Face dimension: 2.75" |
| EM-DCA-100BS | 0 to 100 AMPS | Simple 4-wire connection from shunt (Included). Meter senses and powers from shunt connection. Face dimension: 2.75" |
| EM-DCA-150BS | 0 to 150 AMPS | Simple 4-wire connection from shunt (Included). Meter senses and powers from shunt connection. Face dimension: 2.75" |
| EM-9228 | 50 AMPS/50 MV | For continuous operation, it is recommended that shunts not be run at more than two-thirds (66%) the rated current under normal conditions. |
| EM-9230 | 100 AMPS/50 MV | For continuous operation, it is recommended that shunts not be run at more than two-thirds (66%) the rated current under normal conditions. |
| | | |









Micro Ammeter (Shunt Included)

DC Shunts

DC Resistive Shunts

FEATURES: * Micro and standard size meters with back lighting for low light conditions * Meters include shunts * Surface or Panel mounted * Easy to read characters

| ANALOG DC & AC VOLT METE | RS | | |
|---|-----------|--|---|
| PART NUMBER | VOLTS | | DESCRIPTION |
| EMM-DCV-8-16BS | 8 to 16V | Meter Current: 1 mA at full scale. Face dimension: 2" | |
| EM-DCV-8-16BS | 8 to 16V | Meter Current: 1 mA at full scale. Face dimension: 2.75" | |
| EM-ACV-150BS | 0 to 150V | | ncrements. 2-wire connections to AC hot and neutral. ers from same connection. Face dimension: 2.75" |
| 9 10 11 12 13 14 15 16 DC VOLTS CRIUE SEA SYSTEMS | | 9 10 11 12 13 14 15 16 DC VOLTS ENUESEA SYSTEMS | 25 50 75 100 125 150 AC VOLTS EBUG SEA SYSTEMS |
| DC MICRO VOLTMETER | Ł | DC ANALOG VOLTMETER | AC VOLTMETER |











ANALOG AC AMP METERS PART NUMBER DESCRIPTION EMM-ACA-50BS 0 to 50 AMPS. Face dimension: 2" EM-ACA-50BS 0 to 50 AMPS. Simple 4-wire connection. Face dimension: 2.75" EM-ACA-100BS 0 to 100 AMPS. Simple 4-wire connection. Face dimension: 2.75" EM-8073 Ratio: 50 AC/50 mA AC. For use with AC Ammeters EM-8257 Ratio: 100 AC/50 mA AC. For use with AC Ammeters EM-8256 Ratio: 150 AC/50 mA AC. For use with AC Ammeters 10 20 30 40 20 40 60 60 AC AMPERES AC AMPERES AC MICRO AMMETER **AC AMMETER** TRANSFORMER COIL

| DIGITAL DC & AC METERS | | | | |
|------------------------|--|--|--|--|
| PART NUMBER | DESCRIPTION | | | |
| EMD-DCMM | Multi-Function Meter with Alarm. Displays amperage from -500 to +500 Amps. Displays voltag from 0 to 60 Volts in 0.01 Volt increments. Includes 500 Amp shunt | e | | |
| EMD-DCV-0-60BS | DC Digital Voltmeter. Displays voltage from 0 to 60 Volts | | | |
| EMD-ACMM | Multi-Function Meter with Alarm. Displays amperage from 0 to 150. Displays voltage from 80 to 270. Displays power from 0 to 35 Kilowatts. Displays freq. from 40 to 90 Hertz. | | | |
| EMD-ACV-80-249BS | AC Digital Voltmeter. Displays voltage from 80 to 270 | | | |
| - 199 | 2.431° 61.75mm 0.810° 20.57mm | 2.625° 66.68mm 1.260° 32.00mm 1.260° 32.00mm 1.260° 57.66mm 1.260° 57.74mm 1.260° | | |
| DC DIGITAL METERS | AC DIGITAL METERS | 73.56mm | | |
| | size meters with backlighting for low light conditions *Meters include shunts *Surface or particles *They feature a simple wire connection *Sense power from the same connection | nel mounted | | |

Meters are essential to monitoring your electrical system and they help to keep you aware of any issues as they arise. With multiple options, sizes, and abilities, these meters are the best chance you have a running your electrical system at top condition.

From amperage to voltage, to temperature, we have the meters to cover your needs.











